

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 3081.111US01

Christhard Deter et al.

Application No.: Unknown

Filed: *Of Even Date*

For: ARRANGEMENT FOR PROJECTING AN IMAGE ONTO A PROJECTION  
SURFACE AND ASSOCIATED TRANSFORMATION LENS SYSTEM

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application. No certification or fee is required.

Some of the references were cited in a counterpart foreign application. A copy of the foreign search report is attached for the Examiner's information. The search report identifies the relevance of the cited references.

Attorney Docket No. 3081.111US01

Please note that the following foreign language references have English language counterparts which are listed on the attached Form PTO-1449:

U.S. Patent No. 6,057,964 is an English language counterpart to DE 195 22 698 A1;

U.S. Patent No. 5,485,225 is an English language counterpart to DE 43 24 848 C1;

U.S. Patent No. 5,694,180 is an English language counterpart to DE 43 24 849 A1; and

U.S. Patent No. 5,521,646 is an English language counterpart to DE 43 26 899 A1.

This application was filed after June 30, 2003; therefore, copies of cited U.S. patents and U.S. published applications are not included.

Respectfully submitted,



Douglas J. Christensen  
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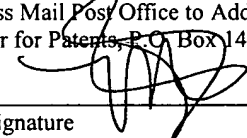
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*Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.*

CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV578266866US. Date of Deposit: April 22, 2005. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mai Lee Vang  
Name of Person Making Deposit

  
Signature

10/532454

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number <b>22 APR 2005</b>	
				Filing Date <i>Of Even Date</i>	
				First Named Inventor <b>Christhard Deter</b>	
				Art Unit <b>Unknown</b>	
				Examiner Name <b>Unknown</b>	
Sheet	1	of	1	Attorney Docket Number <b>3081.111US01</b>	

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code <sup>2</sup> (if known)		
		US-3,687,530	08/29/1972	Watanuki
		US-4,297,723	10/27/1981	Whitby
		US-5,321,499	06/14/1994	Yu et al.
		US-5,485,225	01/16/1996	Deter et al.
		US-5,521,646	05/28/1996	de Paul Humeau et al.
		US-5,592,239	01/07/1997	Hara et al.
		US-5,694,180	12/02/1997	Deter et al.
		US-6,057,964	05/02/2000	Roeder et al.
		US-6,246,527 B1	06/12/2001	Hayakawa et al.
		US-2001/0013977 A1	08/16/2001	Tadic-Galeb et al.
		US-6,313,950 B1	11/06/2001	Hayakawa et al.
		US-		
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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
		DE 43 24 849 A1	02/16/1995	Deter	
		DE 43 26 899 A1	02/16/1995	Gleim	
		DE 43 24 848 C1	03/30/1995	Deter	
		DE 195 22 698 A1	01/02/1997	Roder	
		EP 0 734 184 A2	09/25/1996	Chiu	
		JP 06194599 A	07/15/1994	Kenno	X (abstract)
		WO 96/12373	04/25/1996	Clarke	

EXAMINER SIGNATURE	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.